

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Leake</i>	
WELL NUMBER <i>2</i>	CODED
PERMIT NUMBER <i>116</i>	
NAME OF DRILLING FIRM <i>MS Water Well Drilling Co.</i>	
DATE WELL COMPLETED <i>Apr. 11 1996</i>	

NAME & MAILING ADDRESS OF LANDOWNER <i>Martin Hartage</i> <i>Cartage Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>20</i>	<i>12</i>	<i>9</i>
		<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>West</i>	<i>Macysdell</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken House Well</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) <i>4"</i>		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>4" H/P 1</i>		
Pump Capacity (GPM) <i>7</i>	No. of Stages <i>10</i>	Setting Depth <i>80'</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>92'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>82'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>92'</i>	Depth to Static Water Level <i>10'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, <input type="radio"/> Natural Development, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET.
Type Grout (circle one) <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>13</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>92</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil & Clay</i>	<i>1'</i>	<i>18'</i>
<i>Sand</i>	<i>18"</i>	<i>55'</i>
<i>Water Sand</i>	<i>55'</i>	<i>92'</i>

RECEIVED

NOV 12 1996

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK